



**Welcome | Cincinnati  
Program**

**REGISTER TODAY**

**Sign up by March 18th for  
early member pricing**

**Conference Planning  
Committee**

- Harish Arora  
O'Brien & Gere Engineers
- Auguste Bruchet  
Charge de Recherche,  
CIRSEE (France)
- Mark A. Carlson  
Vice President, CH2M Hill
- Stuart W. Krasner  
Principal Environmental  
Specialist, Metropolitan Water  
District of Southern California
- Nancy E. McTigue  
Director, EET
- Issam N. Najm  
Water Quality & Treatment  
Solutions
- Bruce Rittmann  
Professor, Northwestern



**A special symposium focused on the latest research on  
identification, health effects, and treatment strategies for  
control of endocrine disruptors, pharmaceuticals, and  
personal care compounds in the water supply.**

Endocrine disruptors are a growing concern to the water supply industry. These natural and synthetic chemical compounds can interfere with the normal functioning of the human endocrine system.

Several of these compounds, along with pharmaceutically active compounds, such as antibiotics and fragrances, have been detected in surface and groundwater sources.

The 2002 Endocrine Disruptors & the Water Industry Symposium will discuss the latest research on identification, occurrence, health effects, and treatment strategies for control of endocrine disruptors, pharmaceuticals, and personal care compounds in a water supply.

The symposium will lead off with keynote remarks by Dr. Douglas Crawford-Brown, Director of the Institute for Environmental Studies at the University of North Carolina. Two and one-half days of oral and poster presentations covering a host of topics will follow. The symposium's format will foster informal discussion, brainstorming, and networking among participants.

**As a Symposium Attendee You Will:**

- Expand your knowledge of current research on the identification, health effects, and treatment strategies for control of endocrine disruptors, pharmaceuticals, and personal care compounds in a water supply
- Gain practical advice from experienced professionals
- Benefit from networking with other water quality and health professionals
- Capitalize on some of the most up-to-date research data available
- Earn valuable Professional Development Hours (PDHs)
- Receive a notebook of beneficial handouts for future reference

**Who Should Attend**

The topic of endocrine disruptors and drinking water supply is an

University

- Shane A. Snyder  
Project Manager for Research  
and Development, Southern  
Nevada Water System
- Thomas F. Speth  
Environmental Engineer,  
United States Environmental  
Protection Agency

emerging water quality issue. This symposium will be of interest to anyone involved in research, water supply and quality, and health effects of these ubiquitous compounds.

**[Sign Up Now](#)**

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Revised:

April 18-20, 2002  
The Westin Cincinnati ■ Cincinnati, Ohio

2002 AWWA  
Endocrine Disruptors  
& the Water Industry  
Symposium

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1:00 - 5:00 p.m. [Registration](#) Open

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8:00 a.m. - 5:00 p.m. [Registration](#) Open

8:00 a.m.-5:00 p.m. [Poster Presentations](#) Open

8:00-9:30 a.m. [Technical Sessions](#)

8:30-10:00 a.m. Opening Session with Keynote Presentation

10:00-10:30 a.m. Break

10:30 a.m. - 12 noon [Technical Sessions](#)

12 noon - 1:30 p.m. Luncheon

1:30 - 3:00 p.m. [Technical Sessions](#)

3:00 - 3:15 p.m. Break

3:15 - 5:00 p.m. [Technical Sessions](#)

5:00 - 6:00 p.m. Reception

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## Professional Development Hours

Professional Development Hours (PDHs) are available for attending the symposium. PDHs are acquired on a contact hour basis-one PDH for each hour of attendance. Attendees are responsible for keeping their own record of PDHs, which must include type of session attended (technical, poster), location, time, duration, and number of PDHs earned.

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